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Complete if Known

Application Number	10/665,756
Filing Date	07/09/2003
First Named Inventor	Barry R. Cavill
Art Unit	
Examiner Name	
Attorney Docket Number	2003-0066.02

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(Use as many sheets as necessary)
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IDC-US Ref.-9		U. S. PATENT DOCUMENTS			
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2002/0164953	11/07/2002	Curtis	
		US- 2003/0038963	02/27/2003	Yamaguchi	
		US- 2002/0169002	11/14/2002	Imbrie et al.	
		US- 2003/002073	01/02/2003	Berkema et al.	
		US- 2003/0003957	01/02/2003	Berkema et al.	
		US- 2003/0007176	01/09/2003	Takamine	
		US- 2003/0054859	03/20/2003	Goto	
		US- 2003/0045236	03/06/2003	Chang et al.	
		US- 2003/0054766	03/20/2003	Clough et al.	
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FOREIGN PATENT DOCUMENTS						
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